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Performance Test  
Summary, 1961-1962 X



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CURRENT SERIAL RECORDS



Agricultural Research Service  
March 1963 ARS 44-7

UNITED STATES DEPARTMENT  
OF AGRICULTURE

Information in this report was compiled by  
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Agricultural Research Service

## INTRODUCTION

This report includes the records of ROP Candidate flocks and lists of breeders whose stocks are qualified for the U. S. Performance Tested Parent Stock classification.

The ROP Candidate Records were compiled from trapnest records obtained on the breeder's farm, for ROP female qualification. At the end of the trapnest period, all performance records for the candidates are summarized by the ROP supervisor and submitted to the Animal Husbandry Research Division for publication. Qualification of ROP females may be based on any one of four measurements of production. The basis for qualification of females used for each flock is indicated in the report by the letters A, B, C or D. The qualification requirements indicated by these letters are:

- A - Individual birds, 219 eggs in 365 days.
- B - Individual birds, 60% production for at least 8 months.
- C - Families of 6 or more, 65% production for at least 8 months.
- D - Families of 8 or more, 70% production for at least 13 weeks.

The qualification of stocks for the U. S. Performance Tested Parent Stock classification is based on the performance of the stock in acceptable random sample tests after proper application by the breeder to the Official State Agency. Classification as U. S. Performance Tested Parent Stock for eggs is based on the performance of the test entries in income over feed and chick costs and for meat it is based upon rate of growth and egg production. The performance records of the candidate stocks are not included herein since they have been reported in other publications. The 1961-62 records for egg production stocks were included in ARS 44-79-3, "Report of Egg Production Tests 1961-62."

The classification, U. S. Performance Tested Parent Stock, may be retained for one year after qualification, provided the stock is maintained under the supervision of the qualifying breeder and is mated in the same combination, and for one more year if it is continuously represented by an entry for such classification. The list of qualified stocks includes those which qualified in the 1960-61 and the 1961-62 test periods.

The detailed provisions for qualification as U. S. Performance Tested Parent Stock and U. S. Record of Performance products are contained in USDA Miscellaneous Publication 739, "The National Poultry and Turkey Improvement Plans and Auxiliary Provisions."

## ABBREVIATIONS OF STOCK DESIGNATIONS

WL	White Leghorn	Syn.	Synthetic
WPR	White Plymouth Rock	PS	Pure Strain
RIR	Rhode Island Red	SX	Strain Cross
DW	Dominant White	BX	Breed Cross
RIW	Rhode Island White	INX	Incrossbred

## OTHER INFORMATION AVAILABLE

Other publications relating to performance testing of poultry are available upon request to Poultry Research Branch, Agricultural Research Service, Beltsville, Maryland

- ARS 44-79 - Egg Production Tests
- ARS 44-95 - Chicken Meat Production Tests
- ARS 44-13 - Turkey Performance Tests.

**ROP CANDIDATE RECORDS**  
**Single-Comb White Leghorn**

Breeder's Name and Address	Pullets of this Breed and Variety				Qualifying for ROP				Ave. for Birds Entered				1962 Single-Male Matings					
	On Farm	Entered ROP			Number With- drawn	Percent Pedi- greed	Egg Prod. 8 mos. day basis	Egg Prod. 365 day basis	Weight Hg Body basis	Weight Hg Head basis	Num- ber	Females in mat- ings	No.	(o)	(p)			
		Trap- nested for ROP	Ind. With- drawn	Total														
Brender's Leghorns Ferndale, New York	49,389	3,945	1,145	3,945	2,800	1,465	52.3				B	54.3	24.2	360	2,520	19		
Cashman's Leghorn Farm Webster, Kentucky	5,537	2,099	2,098	2,099	1,316	62.7					B	61.3	24.9	4.0	12	458	18	
Foreman Poultry Farm Lowell, Michigan	1,100	65		65	65	51	78.5	A					244.0	24.7	6	120	12	
Hanson, J. A. Leghorn Farm Corvallis, Oregon	8,000	1,697	29	1,649	1,668	889						53.3	A	210.8	25.1	38	783	28

Rhode Island Red

Avery, C. T. and Son Colrain, Massachusetts	5,789	964	964	596	61.8	B	65.5	25.2	5.7	14	206	34
Harc Orchards & Poultry Fr. So. Easton, Massachusetts	3,411	1,895	1,766	1,895	1,615	85.2	A	263.4	26.0	22	305	20
Hardy, C. Nelson & Son Essex, Massachusetts	1,491	497	497	462	93.8	B	74.8	25.5		19	174	20
Norfolk Co. Agric. School Walpole, Massachusetts	278	242	242	74	30.6	B	41.9	24.1	5.3	6	50	37
Parmenter Reds, Inc. Franklin, Massachusetts	3,115	1,094	4	1,090	1,090	739	67.8	B	62.0	25.3	31	239

ROP CANDIDATE RECORDS  
White Plymouth Rock

Breeder's Name and Address	Pullets of this Breed and Variety				Qualifying for ROP				Ave. for Birds Entered				1962 Single-Male Matings			
	On Farm:	Entered ROP		Moss. day basis	Egg Prod.	8	365 day basis		Weight Body	Weight Egg	No. in mat- ings	Females in mat- ings	Males in mat- ings			
		Trap-nested for ROP	With-drawn entry				Ind. Pedigreed	Total					(e)	(f)	(g)	
Anderson, Ralph W. Hanover, Massachusetts	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Blue Diamond Poultry Farm Redwood Falls, Minnesota	5,937	573	573	573	573	573	573	573	384	67.0	B	60.3	26.6	5.6	8	123
Botkin Poultry Farm Berea, Kentucky	4,000	400	400	400	400	400	400	400	328	82.0	A	253.3	25.8	6.7	23	405
Lawton, A. C. & Sons Foxboro, Massachusetts	550	426	425	426	426	426	426	426	321	75.4	B	66.1	25.0	6	104	18
Lee's Poultry Farm Brookville, Ohio	3,375	800	2	798	798	798	798	798	561	70.3	B	63.9	24.9	5.3	21	355
	839	361	361	361	361	361	361	361	223	61.8	B	59.4	25.7	10	170	14

Barred Plymouth Rock

Bishop, R. Walter Guilford, Connecticut	96	96	96	96	55	57.3	B	54.3	23.8	6.3	24	120	35
Hanco Orchards & Poultry Fr. So., Easton, Massachusetts	6,428	2,195	1,967	2,195	1,906	86.8	A	260.7	25.5	21	336	20	

The following stocks, listed in the alphabetical sequence of their breeders, qualified as Performance Tested Parent Stock during the 1960-61 or 1961-62 Random Sample Test year:

Breeder	Stock	Test year in which Stock Qualified	
		1960-61	1961-62
<u>Egg Production Stocks</u>			
Arbor Acre Farms, Inc. Glastonbury, Connecticut	WL, Strain Cross Arbor Acre Queen	X	X
Avery, C. T. & Son Colrain, Massachusetts	RIR, Pure Candidate Mating	X	
Babcock Poultry Farm, Inc. Ithaca, New York	WL, Strain Cross Babcock Bessie	X	X
Babcock Poultry Farm, Inc. Ithaca, New York	WL, Strain Cross Babcock Bonnie		X
Cameron Leghorn Research Farm Beaver Springs, Pennsylvania	WL, Strain Cross Cameron #924		X
Cashman Leghorn Farm Webster, Kentucky	WL, Strain Cross Cashman Hi-Cash	X	X
Colonial Poultry Farms, Inc. Pleasant Hill, Missouri	Incrossbred Colonial True-Line #365-B		X
Forsgate Farms Jamesburg, New Jersey	WL, Strain Cross FF 160	X	
Forsgate Farms Jamesburg, New Jersey	WL, Pure Strain Forsgate		X
Gasson's Poultry Farm Versailles, Ohio	WL, Strain Cross Gasson G 33		X
Ghostley's Poultry Farm Anoka, Minnesota	WL, Strain Cross Ghostley Pearl	X	X
Hansen's Leghorn City Puyallup, Washington	WL, Strain Cross Hansen's 177	X	
Heisdorf & Nelson Farms, Inc. Kirkland, Washington	WL, Strain Cross H & N Nick Chick	X	X
Heisdorf & Nelson Farms, Inc. Kirkland, Washington	WL, Strain Cross H & N Mark II	X	X
Honegger Breeder Hatchery Forrest, Illinois	WL, Strain Cross Honegger Layer	X	X
Honegger Breeder Hatchery Forrest, Illinois	WL, Strain Cross Honegger Layer H-62	X	X
Hy-Line Poultry Farms Des Moines, Iowa	Incrossbred Hy-Line 934C	X	X
Hy-Line Poultry Farms Des Moines, Iowa	Incrossbred Hy-Line 934H	X	X
Hy-Line Poultry Farms Des Moines, Iowa	Incrossbred Hy-Line 950		X
Lawton, A. C. & Sons Foxboro, Massachusetts	RIRxWPR, Breed Cross Lawton Buff Sex Link		X
Maple Dale Hatchery Austin, Minnesota	WL, Strain Cross Maple Dale 253		X
Rapp Leghorn Farm, Inc. Farmingdale, New Jersey	WL, Strain Cross Rapp Linecross	X	X
Schaible, Louis D. Shiloh, New Jersey	WL, Strain Cross Schaible Commercial		X
Schaible, Louis D. Shiloh, New Jersey	WL, Strain Cross Schaible #2		X
Schaible, Louis D. Shiloh, New Jersey	WL, Strain Cross Schaible K-Cross		X
Stone Brothers Hatchery Madelia, Minnesota	WL, Strain Cross Stone 158		X

Breeder	Stock	Test year in which Stock Qualified	
		1960-61	1961-62

Egg Production Stocks - Continued

Townline Poultry Farm Zeeland, Michigan	WL, Strain Cross Townline #30	X	X
Warren, J. J., Inc. North Brookfield, Massachusetts	WL, Strain Cross Warren-Darby DX		X
Warren, J. J., Inc. North Brookfield, Massachusetts	WL x Syn., Breed Cross Warren J-J	X	X
Warren, J. J., Inc. North Brookfield, Massachusetts	RIR x RIW, Breed Cross Warren Sex-Sal-Link	X	
Welp's Breeding Farm Bancroft, Iowa	WL, Strain Cross Welp Line 937		X

Meat Production Stocks

Hubbard Farms Walpole, New Hampshire	Hubbard White Mt. males <u>and</u> Hubbard 39 females	X
Peterson Breeding Farm, Inc. Decatur, Arkansas <u>and</u> Nichols Poultry Farm, Inc. Exeter, New Hampshire	Peterson White males <u>and</u> Nichols 108 females	X
Charles Vantress Farms Duluth, Georgia <u>and</u> Hubbard Farms Walpole, New Hampshire	Vantress D W males <u>and</u> Hubbard 39 females	X
Charles Vantress Farms Duluth, Georgia <u>and</u> Nichols Poultry Farm, Inc. Exeter, New Hampshire	Vantress D W males <u>and</u> Nichols 108 females	X

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The commercial products, eggs or chicks, from these stocks are eligible for the classification "U. S. Certified for Eggs" or "U. S. Certified for Meat."

